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Pongskorn Saipetch; Ho, B.K.T.; Panwar, R.; Ma, M.; Jun Wei;
Engineering in Medicine and Biology Magazine, IEEE
IEEE STD IEEE Standard   Volume 14, Issue 5, Sept.-Oct. 1995 Page(s):587 - 593

                                      AbstractPlus | <u>References</u> | Full Text: <u>PDF</u>(812 KB)   IEEE JNL

                ☐   2. **Transform coding of speech using a weighted vector quantizer**
Moriya, T.; Honda, M.;
Selected Areas in Communications, IEEE Journal on
Volume 6, Issue 2, Feb. 1988 Page(s):425 - 431

                                        AbstractPlus | Full Text: <u>PDF</u>(528 KB)   IEEE JNL

                ☐   3. **Low-complexity and high-quality frame-skipping transcoder for continuous prese**
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Kai-Tat Fung; Yui-Lam Chan; Wan-Chi Siu;
Multimedia, IEEE Transactions on
Volume 6, Issue 1, Feb. 2004 Page(s):31 - 46

                                        AbstractPlus | <u>References</u> | Full Text: <u>PDF</u>(744 KB)   IEEE JNL

                ☐   4. **Dequantizing image orientation**
Desolneux, A.; Ladjal, S.; Moisan, L.; Morel, J.-M.;
Image Processing, IEEE Transactions on
Volume 11, Issue 10, Oct. 2002 Page(s):1129 - 1140

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Volume 11, Issue 8, Aug. 2002 Page(s):886 - 900

                                      AbstractPlus | <u>References</u> | Full Text: <u>PDF</u>(1059 KB)   IEEE JNL

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Chih-Feng Chang; Jia-Shung Wang;
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☐ 7. **Design of VQ-Based Hybrid Digital-Analog Joint Source-Channel Codes for Imag Communication**
Yadong Wang; Alajaji, F.; Linder, T.;
Data Compression Conference, 2005. Proceedings. DCC 2005
29-31 March 2005 Page(s):193 - 202
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☐ 8. **Evaluation of compressed synthetic aperture radar imagery**
Kuperman, G.G.; Penrod, T.D.;
Aerospace and Electronics Conference, 1994. NAECON 1994., Proceedings of the IEE
23-27 May 1994 Page(s):319 - 326 vol.1
AbstractPlus | Full Text: PDF(544 KB)   IEEE CNF

☐ 9. **Coronary angiogram video compression**
Min-Jen Tsai; Villasenor, J.D.; Ho, B.K.T.;
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IEEE Con
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Jae Hyun Kim; Goo Man Park;
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☐ 11. **Fingerprint compression using a piecewise-uniform pyramid lattice vector quant**
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Wen-Nung Lie; Ying-Hsiang Chen;
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☐ 1. **A CMOS image sensor with analog two-dimensional DCT-based compression cir chip cameras**
Kawahito, S.; Yoshida, M.; Sasaki, M.; Umehara, K.; Miyazaki, D.; Tadokoro, Y.; Murat S.; Matsuzawa, A.;
Solid-State Circuits, IEEE Journal of
Volume 32, Issue 12, Dec. 1997 Page(s):2030 - 2041
AbstractPlus | References | Full Text: PDF(308 KB)   IEEE JNL

☐ 2. **A 0.2 b/pixel 16 mW real-time analog image encoder in 0.8 μm CMOS**
Iizuka, K.; Miyamoto, M.; Matsui, H.; Hashiguchi, K.;
Solid-State Circuits Conference, 1997. Digest of Technical Papers. 44th ISSCC., 1997 International
6-8 Feb. 1997 Page(s):190 - 191, 454
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6-8 Feb. 1997 Page(s):184 - 185, 453
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Hang-Bong Kang;
TENCON 99. Proceedings of the IEEE Region 10 Conference
Volume 2, 15-17 Sept. 1999 Page(s):1339 - 1342 vol.2
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Handkiewicz, A.; Kropidlowski, M.; Lukowiak, M.;
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15-18 Sept. 1999 Page(s):299 - 303
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☐ 6.
Efficient block-based coding of noise images by combining pre-filtering and DCT

Sung Deuk Kim; Sung Kyu Jang; Myung Jun Kim; Jong Beom Ra;
Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International S)
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   Arcangelo, B.; Massimo, M.;
   Consumer Electronics, 2001. ICCE. International Conference on
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8. **A flexible architecture for H.263 video coding**
   Garrido, M.J.; Sanz, C.; Jimenez, M.; Meneses, J.M.;
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   4-6 Sept. 2002 Page(s):70 - 77

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9. **FPGA Implementation of image watermarking algorithm for a digital camera**
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   Communications, Computers and signal Processing, 2003. PACRIM. 2003 IEEE Pacifi
   on
   Volume 2, 28-30 Aug. 2003 Page(s):1000 - 1003 vol.2

   AbstractPlus | Full Text: PDF(429 KB)   IEEE CNF

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        Ohuchi, M.; Okamura, T.; Sawairi, A.; Kuniba, F.; Matsumoto, K.; Tashiro, T.; Hatakeya
        Okuyama, K.;
        Solid-State Circuits, IEEE Journal of
        Volume 27, Issue 4, April 1992 Page(s):664 - 667
        <u>AbstractPlus</u> | Full Text: <u>PDF</u>(404 KB)   IEEE JNL.

☐   2. **A Si Bipolar 5Gbit/s 8:1 Multiplexer and 4.1Gbit/s 1:8 Demultiplexer**
        Ohuchi, M.; Okamura, T.; Sawairi, A.; Kuniba, F.; Matsumoto, K.; Tashiro, T.; Hatakeya
        Okuyama, K.;
        VLSI Circuits, 1991. Digest of Technical Papers. 1991 Symposium on
        May 30-June 1, 1991 Page(s):77 - 78
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1	BRS	L1	2005	quantiz$6 with ratio	USPAT
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4	BRS	L4	0	(quantiz$6 with ratio with dc with ac) same constant	US-PGPUB
5	BRS	L5	2	(quantiz$6 with ratio with dc with ac) same constant	EPO; JPO; DERWENT
6	BRS	L6	1	(quantiz$6 with ratio with dc with ac) same (constant or persistent or invariable or unchang$3)	USPAT
7	BRS	L7	1	(quantiz$6 with ratio) same dc same ac same (constant or persistent or invariable or unchang$3)	USPAT
8	BRS	L8	0	(quantiz$6 with ratio) same dc same ac same (constant or persistent or invariable or unchang$3)	US-PGPUB

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2	BRS	L4	2882	2 and quantiz$6	USPAT
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4	BRS	L6	3	2 and ((quantiz$6 with ratio) with ac with dc)	USPAT
5	BRS	L7	1	((quantiz$6 with ratio) with ac with dc) with (constant or maintain$3)	USPAT
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7	BRS	L10	1759	8 and quantiz$6	US-PGPUB
8	BRS	L11	145	8 and (quantiz$6 with ratio)	US-PGPUB
9	BRS	L12	3	8 and ((quantiz$6 with ratio) with ac with dc)	US-PGPUB
10	BRS	L13	60	(ccd or camera or image near2 sensor) and (dct or transform)	EPO
11	BRS	L14	0	13 and (quantiz$6 with ratio)	USPAT
12	BRS	L15	1	13 and quantiz$6 with ratio	EPO
13	BRS	L16	287	(ccd or camera or image near2 sensor) and (dct or transform)	JPO
14	BRS	L17	1	16 and quantiz$6 with ratio	JPO
15	BRS	L18	1338	(ccd or camera or image near2 sensor) and (dct or transform)	DERWENT
16	BRS	L19	0	18 and quantiz$6 with ratio	JPO
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18	BRS	L21	12	((quantiz$6 with ratio) with ac with dc)	USPAT
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20	BRS	L23	0	((quantiz$6 with ratio) with ac with dc)	EPO
21	BRS	L24	3	((quantiz$6 with ratio) with ac with dc)	JPO
22	BRS	L25	1	((quantiz$6 with ratio) with ac with dc)	DERWENT